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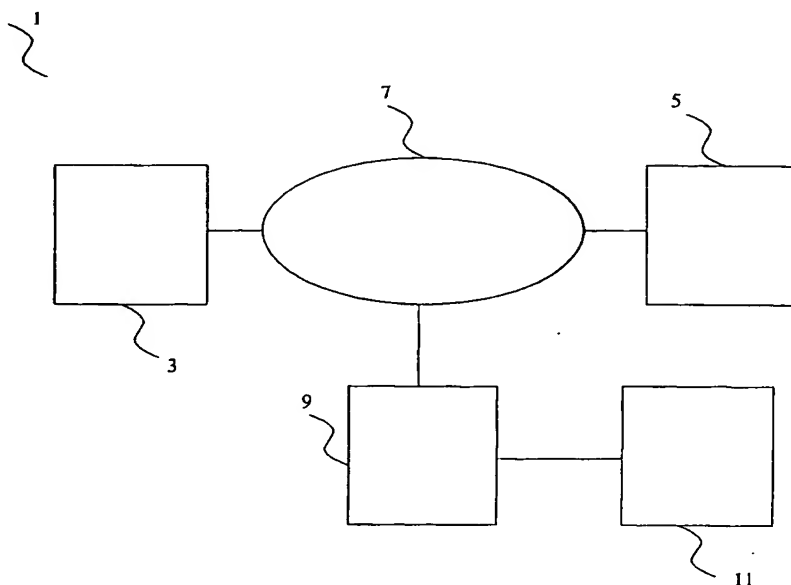
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- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

(54) Title: A METHOD AND APPARATUS FOR RECORDING A TRANSFER OF A PIECE OF DATA



(57) Abstract: A method of recording a transfer of a piece of data, the method comprising the steps of: determining whether a database contains a record that has data which represents the piece of data; and upon determining that the database contains the record, setting one or more counters, which represent a total amount of the data in the record that has been transferred, such that the amount includes a quantity of the piece of data, to thereby record the transfer of the data.

INTERNATIONAL SEARCH REPORT

International application No.
PCT/AU03/01418

A. CLASSIFICATION OF SUBJECT MATTER		
Int. Cl. ⁷ : G06F 17/40 , H04L 12/26		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols)		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) DWPI,IEEE (network, packet, monitor, database, record, log, statistic, counter and like terms)		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01/01272 A2 (APPTITUDE INC.) 4 January 2001	
Y	Abstract, claims	1,2,5,14,15,18
Y	Page 11 lines 13-24, page 12 lines 27-30, page 13 lines 19-22	3,16
Y	Page 7 lines 18-24	4,17
	US 6240452 B1 (WELCH, Jr. et al.) 29 May 2001	
X	Abstract, FIG. 5, 8B	1,2,14,15
Y	Column 5 lines 57-67, col. 9 lines 19-26,40-45, col. 10 lines 1-12	8-11,20-24
Y	Column 9 lines 63-67, col. 8 lines 33-43, Fig. 4	
	SHAH D. et al. "Analysis of a statistics counter architecture" Hot Interconnects 22-24 August 2001	
Y	Abstract, Introduction, Conclusion	4,17
<input type="checkbox"/> Further documents are listed in the continuation of Box C <input checked="" type="checkbox"/> See patent family annex		
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Date of the actual completion of the international search 20 November 2003		Date of mailing of the international search report 28 NOV 2003
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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU03/01418

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member	
WO	0101272	AU	60685/00
		EP	1196856
US	6240452	US	5862335
END OF ANNEX			